Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-603-0116

Cross Sectional Shap	: :
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.407 inches	
Tempurature Rating:	
-65.0 degrees fahrenhe	and 400.0 degrees fahrenheit single response
Outside Diameter:	
0.715 inches	
Minimum Inside Bend	ng Radius:
5.750 inches	
End Application:	
Aircraft, hercules c-130	
Connection Style:	
Swivel nut, flareless 1s	end
End Connection Desig	n:
Straight 1st end	
Connection Type:	
Threaded internal tube	st end
Burst Test Pressure:	
10500.0 pounds per squ	are inch
Layer Composition Ar	d Location:
1st layer braided corros	on resistant steel wire and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally wrapped
corrosion resistant stee	fabric and outer layer braided corrosion resistant steel wire
Maximum Operating P	ressure:
3000.0 pounds per squa	re inch
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
Hydrostatic Test Pres	ure:
6000.0 pounds per squa	re inch
Inside Surface Conditi	on:
Smooth	
Measuring Method An	a Length:
42.0 inches working	
Thread Series Designation	tor:
Unjf 1st end	
Shelf Life:	
N/a	

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0